

Renewals of Active Grants Approved May 1958 - Cont'd.

- #152R1 - Charles B. McCants, Ph.D., Department of Soils, School of Agriculture, North Carolina State College, Raleigh, North Carolina. "Arsenic Content of Soils and Absorption by the Tobacco Plant."  
\$3,000.00 - One year
- #155R1 - Duane G. Wenzel, Ph.D., Professor of Pharmacology, The School of Pharmacy, University of Kansas, Lawrence, Kansas. "The Determination of the Chronic Effects of Orally Administered Nicotine on Serum Cholesterol and Phospholipids; The Electrocardiographic Response to Ergonovine; and the Vascular Pathology of Cholesterol-Fed Rabbits."  
\$7,705.00 - One year
- #157R1 - R.H. Rigdon, M.D., Professor of Pathology; Director, Laboratory of Experimental Pathology, University of Texas - Medical Branch, Galveston, Texas. "Effect of Tobacco Tar on Respiratory Tract of the Duck."  
\$5,278.50 - One year
- #158R1 - Tom G. Bowery, Ph.D., Pesticide Residue Laboratory, Chemistry Department, North Carolina State College, Raleigh, North Carolina. "TDE and Endrin Residues in Cigarette Smoke."  
\$4,000.00 - One year
- #159R1 - Cecilie Leuchtenberger, Ph.D., Associate Professor of Cytology and Biology, Institute of Pathology, Western Reserve University, Cleveland 6, Ohio. "A Correlated Histological, Cytological and Cytochemical Study of the Tracheo-Bronchial Tree from Mice Exposed to Cigarette Smoke."  
\$21,703.12 - One year

Renewals of Active Grants September 1958

- # 51R3 - H. R. Pratt-Thomas, M.D., Professor of Pathology, Medical College of South Carolina, Charleston 16, South Carolina. "Application of a New Bio-Assay Technique in Examination of Cigarette Smoke Condensate for Possible Carcinogens."  
\$6,875.00 - One year
- #134AR2 - Tissue Culture Fellowship - George O. Gey, M.D., Director, Finney-Howell Cancer Research Laboratory, Department of Surgery, The Johns Hopkins Hospital, Baltimore 5, Maryland. "For Studying the Culture of Human Lung Tissue and the Effects of Known and Possible Carcinogenic Agents upon such Tissue."  
\$14,835.00 - One year

Renewals of Active Grants December 1958

- #4AR3 - Simon H. Wender, Ph.D., Research Professor of Chemistry, University of Oklahoma - Research Institute, Norman, Oklahoma. "Qualitative and Quantitative Studies of the Individual Polyphenol Content of Cigarette Tobacco and of the Smoke and 'Tars' Resulting from Cigarette Smoking; and Also to Study the Fate of These Compounds in the Animal Respiratory System."  
\$15,400.00 - One year

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Renewals of Active Grants December 1958 - Cont'd.

- # 92R3 - Janet Travell, M.D., Associate Professor, Clinical Pharmacology, Cornell University Medical College, New York 21, New York. "Cardiac Effects of Nicotine in the Rabbit with Experimental Coronary Atherosclerosis."  
\$3,437.50 - One year
- #134BR2 - Tissue Culture Fellowship - C. M. Pomerat, Ph.D., Professor of Cytology, The University of Texas - Medical Branch, Galveston, Texas. "For Studying the Culture of Human Lung Tissue and the Effects of Known and Possible Carcinogenic Agents upon such Tissue."  
\$12,000.00 - One year
- #134CR1 - Tissue Culture Fellowship - Donald M. Pace, Ph.D., Professor of Physiology and Director, Institute for Cellular Research, University of Nebraska, Lincoln, Nebraska. "For Studying the Effects of Some of the Constituents of Tobacco Smoke on Various Strains of Tissue Cells Cultivated In Vitro."  
\$9,750.00 - One year
- #170R1 - Edward W. Pelikan, M.D., Associate Professor, Boston University School of Medicine, Boston 18, Massachusetts. "A Study of Structure-Activity Relationships Among Drugs Which Affect Nicotine-Sensitive Physiological Mechanisms."  
\$10,465.00 - One year
- #174R1 - Russell L. Holman, M.D., Professor and Head, Department of Pathology, Louisiana State University School of Medicine, New Orleans 12, Louisiana. "The Influence of Tobacco Smoking on Acute Myocardial Infarction."  
\$7,705.00 - One year
- #180R1 - B. L. Freedlander, M.D., Director of Cancer Research, Mount Zion Hospital, San Francisco 15, California. "Experiments on the Carcinogenic and Co-Carcinogenic Action of Tobacco Products."  
\$16,125.00 - One year
- #181R1 - Benjamin A. Rubin, Ph.D., Baylor University College of Medicine, Houston, Texas. "An Evaluation of the Phenomenon of Tumor Growth Enhancement as an Assay for Carcinogens Among the Polycyclic Hydrocarbons and Related Compounds."  
\$9,200.00 - One year

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